

entering test chamber 10 which causes interference.

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BRIEF DESCRIPTION OF THE DRAWINGS

Fig 1(a) is a top view of the ALR-67 Low Band Antenna Array Test Chamber without
a lid;

10 FIG. 1(b) is an end view of the test chamber of FIG. 1(a);

FIG. 1(c) is a top view of the lid for the test chamber of Fig. 1(a);

Fig. 1(d) depicts the probe utilized with the test chamber of Fig. 1(a); and

Fig. 2 is a RF insertion loss plot for the test chamber of Fig. 1(a) over the operating
frequency of the ALR-67 Low Band Antenna Array.

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DETAILED DESCRIPTION OF A PREFERRED EMBODIMENT

Referring to Figs. 1(a)-1(d), there is shown an ALR-67 low band antenna array test
chamber, designated generally by the reference numeral 10 which is used to test the antenna
array for the ALR-67 Radar Warning Receiver. The test chamber 10 comprises a rectangular
shaped steel enclosure 12 with a removable lid 14. The steel enclosure has overall dimensions

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